1. Solution: B  
2. Solution: C  
3. Solution: E  
4. Solution: D  
5. Solution: B  
6. Solution: A  
7. Solution: A  
8. Solution: D  
9. Solution: D  
10. Solution: C  
11. Solution: B  
12. Solution: B  
13. Solution: C  
14. Solution: D  
15. Solution: E  
16. Solution: C  
17. Solution: E  
18. Solution: E  
19. Solution: B  
20. Solution: A  
21. Solution: D  
22. Solution: A  
23. Solution: E  
24. Solution: B  
25. Solution: A  
26. Solution: C  
27. Solution: D  
28. Solution: A  
29. Solution: D  
30. Solution: E